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MEMBERS of BOARDS of HEALTH are especially DIRECTED to the most EFFECTIVE MEANS which they can ADOPT to PREVENT the injurious and often FATAL EFFECTS upon the HEALTH of the COMMUNITY, arising from exhalations that are produced from moisture, decayed animal matter (as in grave-yards), stagnant water, and collections of fetid refuse, tending to produce a miasmatic state of atmosphere. In situations so affected, the impervious quality of the ASPHALTE of SEYSSEL renders it the most perfect PAVEMENT or COVERING that can be relied upon for hermetically sealing, and thereby preventing the rising of moisture and the escape of noxious vapours. The present extensive application of this material for covering roofs, terraces, and arches, for preventing the percolation of wet, is strong evidence of the effectiveness for the above purposes.
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SEYSSEL ASPHALTE COMPANY,
Stangate, near Westminster-bridge, London.

*** The exclusive supply of ASPHALTE from the MINES of PYRIMONT SEYSSEL is conceded to this COMPANY.

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30 pieces (each 4 feet 4 inches long), making 13 perfect retorts 10 feet long; oval, inside dimensions 22 by 13;
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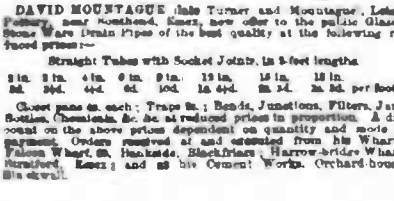
They may be seen at Charlton-wharf, near the steam boat pier, Woolwich, by application to Mr. PRICE, Wharfinger.
February 1st.

SMITH'S REGISTERED AUTOMATON CLOSET-PAN and TRAP ..... 7s. 6d.
WITH OUTLET JUNCTION and AIR-TIGHT CAP for communication with the trap and drain-pipe, extra .... 2s. 6d.

The above are adapted for general purposes, but were expressly designed for connection with SMITH'S REGISTERED AUTOMATON, or SELF-ACTING FLUSHER, forming together the cheapest and most efficient water-closet ever introduced; detailed particulars and prices of which may be had of THOS. SMITH, Stone Ware Drain Pipe Manufacturer, 78, Prince's-street, Lambeth.

GREAT REDUCTION in PRICES.
GLAZED STONEWARE DRAIN PIPES.



DAVID MOUNTAGUE (late Turner and Mountague), Leigh Pottery, near Southend, Essex, now offer to the public Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 3-feet lengths.

3 in.	3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in.
8d.	20d.	40d.	6d.	10d.	1s. 6d.	2s. 3d.	3s. 6d. per foot

Closet pans 4s. each; Traps 2s.; Bends, Junctions, Filters, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity and mode of payment. Orders received at and executed from his Wharfs, Falcon Wharf, 69, Hanbside, Blackfriars; Harrow-bridge Wharf, Stratford, Essex; and at his Cement Works, Orchard-house, Blackwall.

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M. REMOND, 37, Great Charles-street, Birmingham, begs to call the attention of Papermakers and Wholesale Stationers to a PATENTED MACHINE, for the manufacture of Paper Bags of an improved description, which may be seen in operation upon his Premises. The Machine is simple in construction, but most efficient in its operation. Licenses for its use may be obtained as above.—Birmingham, Feb. 25, 1852.

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The Nobility, Gentry, Architects, Artists, Builders, Decorators, Upholsterers, and the General Public, are respectfully invited to view the specimens of
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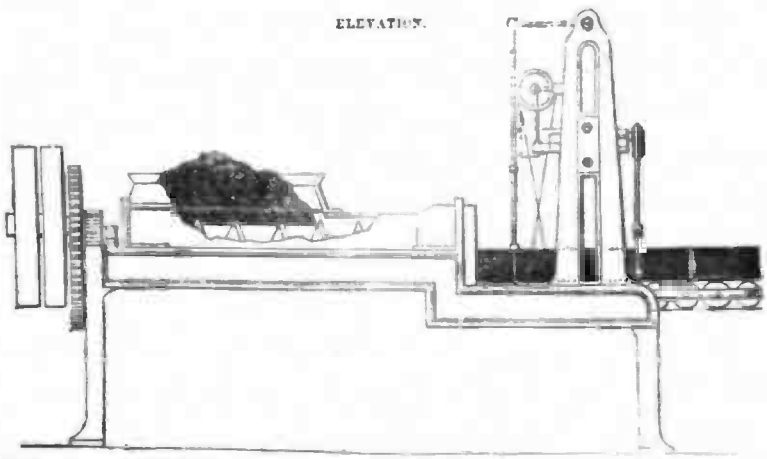
At the Show Rooms, 4, RUSSELL-PLACE, Fitzroy-square.

DAYLIGHT REFLECTED INTO GLOOMY and DARK ROOMS by the "COMBINATION REFLECTORS," available in almost all cases, dispensable in windows without projecting or interfering with the action of sashes; also forming (if desired) fire-proof shutters, or dwarf window blinds or applicable in various other methods.—BOYD and SON, Ironmongers, 78, Welbeck-street. Licensed Manufacturers.

RANDELL AND SAUNDERS'S PATENT MACHINE,
FOR THE
IMPROVED MANUFACTURE OF BRICKS, TILES, & PIPES.

ELEVATION.



In this machine are combined the two objects so long sought in brick machines—a press which forces the clay through a die without cessation so long as the clay is supplied to the machine, and a perpetual self-acting cutter, which severs the clay the required lengths without interfering with its progress.
The clay, in a ready state, is thrown upon the screws by the person employed to fill the machine; the screws, in revolving, thoroughly pug the clay, and also force it forwards into a chamber at the other end of the cylinder in which they revolve; from this chamber the clay is allowed to issue through a die, and it is obvious that the stream of clay must take the form of the opening through which it passes, and this opening can be made of the form required to make bricks, tiles, pipe, and other descriptions of ware.
When it is necessary to give the ends of the bricks a corrugated shape, this can be done by attaching a knife to the cylinder of the cutter; this knife revolves with the cylinder, and is made the shape required for the ends of the bricks, which form it imparts to the bricks in cutting them. This arrangement is adapted for making Messrs. RANDELL and SAUNDERS's Patent Draining Bricks for sewage purposes, which make a drain of much greater strength than the stoneware or red-ware pipes, and at far less cost.
The machine is self-acting—the attendants have merely to put in the clay, and remove the bricks, or other ware, which may be produced.
When worked with two-horse power, the machine will produce 1,000 bricks, or 1,000 9-inch pipes, per hour; more power can be applied if desirable, and a larger result obtained.
The screws propel the clay without taking air in with it; thus the ware comes out free from the imperfections which are so often seen in the ware produced by piston presses; and the loss so generally incurred by waste in burning, from the expansion of the air in the ware, is avoided.
The moderate price of this machine, and the simplicity of its construction, place it within the reach of almost every person in the trade, both as to cost and management. It not only lessens the cost of labour required in the process of brick making, but, as the clay can be used in a much drier state than it can be when moulded by the hand, the time occupied in drying is much less; and, when hollow bricks are made, a material saving is effected in the cost of manufacture and burning. In consequence of the great compression given to the clay in its transit, ware of very superior quality is produced.
For price and further particulars apply to RANDELL and SAUNDERS, Bath; or to CHARLES JOHN CARR and COMPANY, Engineers, Belper, Derby.

CHEAP, LIGHT, AND DURABLE ROOFING.
CROGGON'S PATENT ASPHALTE ROOFING FELT, has been extensively used and pronounced efficient, and particularly applicable for warm climates.
1st. It is a non-conductor.—2nd. It is portable, being packed in rolls, and not liable to damage in carriage.—3rd. It effects a saving of half the timber usually required.—4th. It can be easily applied by any unpractised person.—5th. From its lightness, weighing only about 42 lbs. to the square of 100 feet, the cost of carriage is small.—6th. Under slate, metal, or tiles, it is a most effective non-conductor.
INODOROUS FELT, for damp walls and for damp floors, under carpets and floor cloths. Price ONE PENNY per Square Foot.
CROGGON and CO.'s PATENT FELTED SHEATHING, for Covering Ships' Bottoms, &c., and
DRY HAIR FELT, for Covering Steam Boilers, Pipes, &c., preventing the radiation of Heat, saving 25 per cent. of Fuel, and deadening Sound.
Samples, testimonials, and full instructions, on application to CROGGON and CO. 2, DOWGATE HILL, LONDON.

STEPHEN GREEN and CO.'S IMPROVED DRAIN PIPES, GLAZED INSIDE.—WORKS, IMPERIAL POTTERIES, PRINCES-STREET, LAMBETH.
Common shape Closet Pans, well glazed inside, 7s. 6d. each.
Extra, if fitted with the patent air-tight valve, by which the trap can be cleansed without removing the seat, 1s. 6d. each.
Various patterns of improved shapes always on hand.

Straight Tubes, Junctions, Bends, Curves, Elbows, Syphon-traps, Flap-traps, Urinals, Surface-sinks, and increasing Pipes always kept in stock.

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Offer these CLOSET PANS OF IMPROVED FORM WITH SYPHON TRAPS at the Price of the Common shaped Pans.
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A Liberal Discount allowed to Builders and Plumbers.

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STRAIGHT TUBES WITH SOCKET JOINTS from 1 inch to 24 inches in diameter. BENDS, JUNCTIONS, TRAPS, &c. OF EVERY DESCRIPTION. Drawings, with prices, &c., will be forwarded free on application as above.

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